



Four Easy Steps

Simply follow our color-coded Step Charts and you're done.

- ### 1) Choose items to connect to your VIZIO HDTV

 - Determine which type of Signal Source and any Additional Equipment you wish to connect to your VIZIO HDTV.
 - The colored dots under each Signal Source and Additional Equipment indicate which type of connections you may use to connect to your VIZIO HDTV.

2) Choose equipment connection methods

 - Using the colored dots from Step One, follow the row across to Step Two to match up the colored dots to the same colored connection method.
 - Choose **ONLY** one method for each piece of equipment.

3) Select cables and make connections

 - Once you have determined the connection methods from Step Two, follow the row to Step Three to determine what kind of cables you need and what the connections look like on your equipment.
 - Following the color-coded system, use the appropriate cables and connect your Signal Source and Additional Equipment to the color-coded inputs on your VIZIO HDTV. (Refer to **Connection Map** at bottom of page.)
 - Once connected, turn on your VIZIO HDTV and all your equipment.

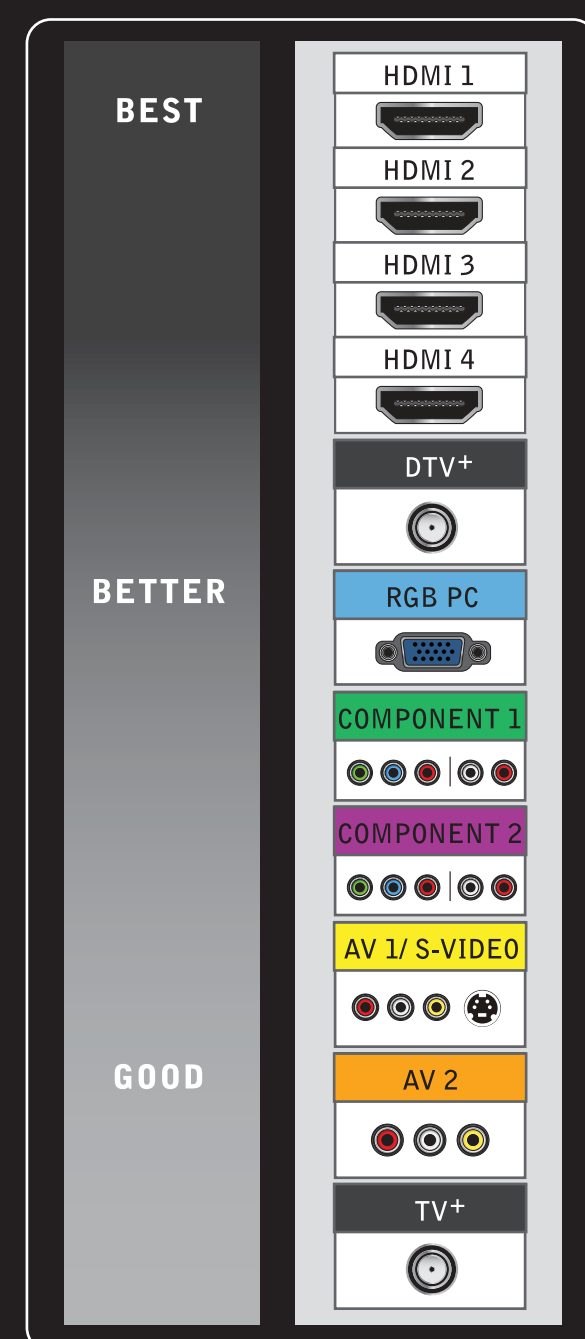
4) Use your VIZIO HDTV

Follow the programming instructions on the other side of this guide.

 - If you are using the DTV/TV input, turn over this guide and follow Procedure 1.
 - If you are using an input other than DTV/TV, turn over this guide and follow Procedure 2.

The Best Connection

+ Both DTV and TV share the same port. The television will automatically register which input type is connected.



Signal Sources

Cable	Antenna	Cable Box	Digital Cable Box	Satellite Box
			○	○
			○	○
			○	○
			○	○
●	●	●		
			●	●
			●	●
		●		
		●		

Additional Equipment

Computer	Digital Camera	DVD	DVR	Game System	Sound System	VCR	Video Camera
		○	○	○			
		○	○	○			
		○	○	○			
		○	○	○			
●			●			●	
●							
		●	●	●			
		●	●	●			
●		●	●	●		●	●
		●	●	●		●	●
					●		
					○		

Connection Methods

HDMI 1 TYPE: Digital High Definition QUALITY: Best Digital
HDMI 2 TYPE: Digital High Definition QUALITY: Best Digital
HDMI 3 TYPE: Digital High Definition QUALITY: Best Digital
HDMI 4 TYPE: Digital High Definition QUALITY: Best Digital
DTV / TV TYPE: Cable/Antenna QUALITY: Best Digital/Good Analog
RGB PC TYPE: RGB Analog QUALITY: Best Analog
COMPONENT 1 TYPE: Component Analog QUALITY: Better Analog
COMPONENT 2 TYPE: Component Analog QUALITY: Better Analog
AV1/S-VIDEO TYPE: Analog QUALITY: Good Analog
AV2 TYPE: Analog QUALITY: Good Analog
OPTICAL TYPE: Digital Audio Out QUALITY: Best Digital
AUDIO OUT TYPE: Analog Audio Out QUALITY: Good Analog

My Equipment Has

HDMI
HDMI or DVI
HDMI
HDMI
Optional Audio
Component 1, 2, 3, 4, 5, 6, 7, 8
Component 1, 2, 3, 4, 5, 6, 7, 8
AV1, S-Video, AV2, Optical, Audio Out
AV1, S-Video, AV2, Optical, Audio Out
Optical
Optical, Audio Out

My VIZIO HDTV Has

Optional Audio
Component 1, 2, 3, 4, 5, 6, 7, 8
Component 1, 2, 3, 4, 5, 6, 7, 8
AV1, S-Video, AV2, Optical, Audio Out
AV1, S-Video, AV2, Optical, Audio Out
Optical
Optical, Audio Out

Cable Needed

HDMI*
HDMI* or HDMI* to DVI & RCA Audio
HDMI*
HDMI*
Coaxial (RF) Cable*
VGA Cable & stereo mini-jack
Component & Stereo RCA Cable
Component & Stereo RCA Cable
A/V RCA Cable & S-Video Cable*
A/V RCA Cable*
Optical Audio Cable
Stereo RCA Cable

inputs on your VIZIO HDTV. (Refer to [Connection Map](#) at bottom of page.)

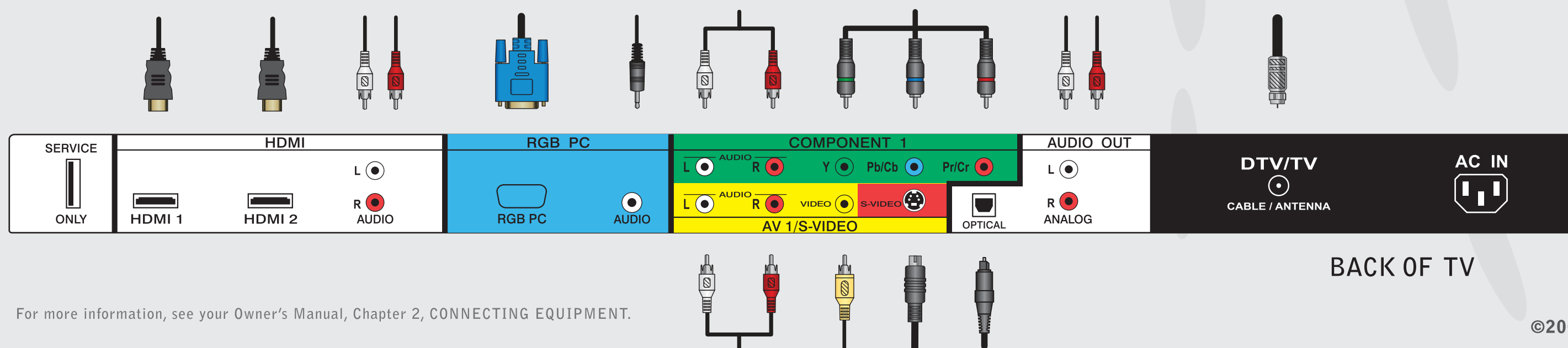
- Once connected, turn on your VIZIO HDTV and all your equipment.

For additional help with connecting components to your VIZIO TV, visit <http://ceaconnectionsguide.com> for an interactive guide

3 WAYS TO GET HDTV

- 1) Off-Air antenna (using the DTV antenna input).
To see if you are able to receive HD signals off-air and for help choosing the right antenna, visit www.antennaweb.org.
- 2) Cable - Subscribe to HD programming through your local cable company (HD cable box required).
- 3) Satellite - Subscribe to HD programming through Direct TV or Dish Network (HD satellite receiver required).

In need of a particular cable to make the connection you want?
VIZIO-certified cables are available at www.VIZIO.com (view back for more details).



For more information, see your Owner's Manual, Chapter 2, CONNECTING EQUIPMENT.



The diagram illustrates the back of a television with various connection ports and the cables used to connect them. On the left, there are four cables: a yellow coaxial cable for antenna reception, a white optical cable for digital audio output, a red and white stereo audio cable, and a black composite video cable. Below these is a black cable with three connectors: a green/red stereo audio cable, a blue optical cable, and a red/white stereo audio cable. On the right, the back panel of the television is shown with two main sections. The top section is yellow and labeled 'A/V2', containing 'L' and 'R' ports for the optical cable and 'L' and 'R' ports for the stereo audio cable. The bottom section is purple and labeled 'COMPONENT 2', containing 'Y', 'PB', and 'PB' ports for the composite video cable. At the bottom of the panel are two large rectangular ports labeled 'HDMI 1 (HDMI A)' and 'HDMI 2 (HDMI B)'. To the right of the television, two HDMI cables are shown, one labeled 'HDMI 1 (HDMI A)' and the other 'HDMI 2 (HDMI B)', corresponding to the ports on the TV.

VIZIO provides installation services, cables & wall mounts (see details for Optional Components on back).
Visit **www.VIZIO.com** or call 1-888-849-4623 to order today.



Programming your TV to Receive and Display Channels: All you need is your Remote Control.

1 Receiving Channels through DTV/TV Input using Regular Antenna or Regular Cable Service (No Box) Signals.

STEP 1.1

- A** Connect your signal source (cable from antenna or cable from the wall for Cable Service without box) directly to the DTV/TV RF (commonly named COAXIAL) connector.

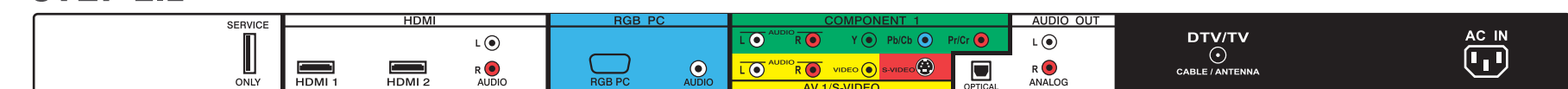
STEP 1.2

- A** Turn on the TV. The Initial Setup menu screen should appear. If this screen does not appear see User's Manual, Chapter 3 for TV Tuner Setup. Please choose Home Mode for energy savings.
- B** Press **▶** key to initialize the process.
- C** Select Language: English, Español, Français. Press **●** button to go to next screen.
- D** Press **▲** or **▼** once to select Cable or Antenna.
- E** Press **●** to continue to next screen.
- F** Press **▶** key on remote control to scan for channels. Scanning for available channels could take several minutes.
- G** Once scanning is finished, programming is complete. Press the **EXIT** key to quit.



2 Displaying Channels from different Signal Sources (External TV Tuner, VCR, Cable Box or Satellite Receiver) through different Inputs.

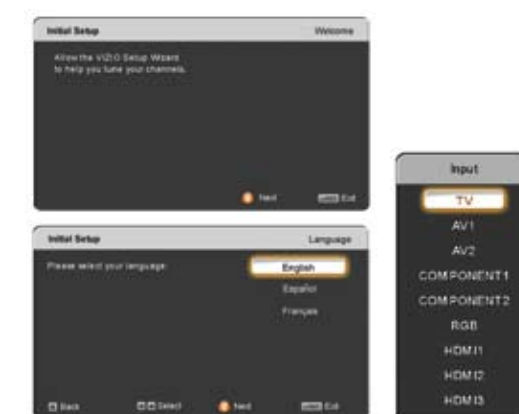
STEP 2.1



- A** Select the correct input connection; RF (DTV/TV)* connector, Composite (Yellow, Red and White)* connectors, Component (Red, Green, Blue plus Red and White)* connectors, HDMI* connectors or S-Video (AV)* plus Red and White connectors (if applicable). Make the physical connection or hook up.

STEP 2.2

- A** Turn on the TV. The Initial Setup menu screen should appear. If this screen does appear, press **MENU** on remote control to initialize the process. If the screen does not appear, please skip to Step D.
- B** Select Language: English, Español, Français.
- C** Press **EXIT** key to quit the Initial Setup menu.
- D** If you have an HD service you must use the HDMI (best) or Component connection.



NOTE: Composite and S-VIDEO Cables can only be used for SD (480i) pictures.

- E** Turn on your Cable Box, VCR, External TV Tuner or Satellite Receiver and you will see a picture on your TV set. If there is not a picture, make sure you have selected the correct input on the TV set.
- F** If the selected input is RF connection, you should be aware that the TV set needs to be on either channel 3 or channel 4 matching the channel which has been selected on the back of the VCR, Cable Box, External TV Tuner or Satellite Receiver; please refer to Owner or User's Manual of such equipment for details.

NOTE: The TV set will be displaying any television station or program selected by the Cable Box, VCR, External Tuner or Satellite Receiver. The TV set will not be able to change programs or channels; this is controlled by the equipment sending the signal. If the service being used includes a box with two different outputs for two different (distant) rooms, then scanning channels should help to find the signal. Be aware that the channel to be selected varies from provider to provider, meaning you may have to call your provider company so they can provide you with the specific channel to use with high-definition TV sets. Some examples of these channels are: 105, 106, 115 and 116.

3 Fine Tuning your TV for Home Use.

After completing either Procedure 1 or Procedure 2, please follow the steps below to optimize your TV set display:

1. Press the **MENU** key to bring up the Menu display. Press the **▶** to set the mode to standard.
2. Highlight the picture option and press the **●** button to select. Press **▼** to scroll to the Advanced Video option.
3. Press **▶** to select it. Press **▼** to scroll to the Color Temperature option.
4. Press **▶** to select it. Press either **◀** or **▶** to change the Color Temperature option to Normal.
5. Press the **EXIT** button to exit the on screen display menu.



NOTE: If you followed Procedure 1, take the following steps to ensure that the correct program times are shown when pressing the Guide key:

Press the **MENU** key, then press **▼** to highlight the TV option and press **▶** to select. In the next screen, press **▼** to highlight Time Zone and press either **◀** or **▶** to select the proper time zone. Press the **EXIT** button to exit the on screen menu.



IMPORTANT:

- A)** If your set is a complete Home Theatre System, proceed and enjoy!
- B)** If you are upgrading your TV with the VIZIO WSS-1A wireless speaker system, please follow the instructions inside the speaker system carton.
- C)** Please visit our website at www.vizio.com to obtain an additional copy of the instructions if needed.

*For Your Information:

- A** Coaxial connection (RF connector) is recognized as the threaded connector, commonly called cable, screw on or coaxial connector which carries the image (picture) and sound (audio) through a single cable.
- B** Composite connection (RCA connectors) is recognized by the three (yellow, red and white) standardized color coded RCA connectors. Yellow carries the image (picture); red (right channel) and white (left channel) carry the sound (audio) of the signal.
- C** Component connection (RCA connectors) is recognized by the three (green, blue and red) standardized color coded RCA connectors for image (picture) plus the two (red and white) standardized color coded RCA connectors for the sound (audio) of the signal.
- D** HDMI (High-Definition Multimedia Interface) connection (HDMI connector) is recognized by the standardized elongated D-Shaped connector which carries both the image (picture) and the sound (audio) of the signal through a single cable.
- E** S-Video (separate video) connection (4-pin Mini-DIN connector) is recognized by the small connectors at the end of a cable with multiple pins in it. This connection carries only the image (picture) of the signal; therefore, there is a need to supply a separate sound (audio) signal by using the two (red and white) standardized color coded RCA connectors.

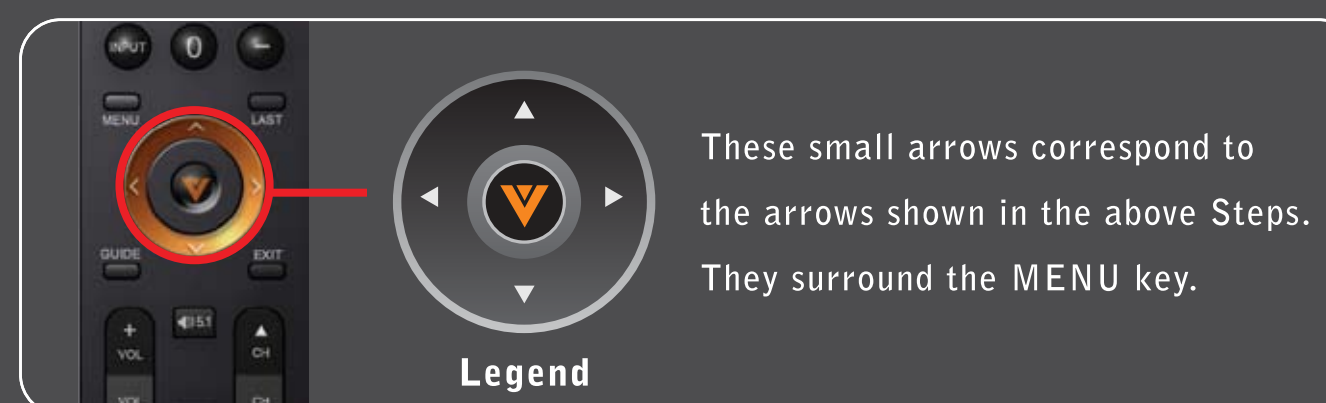
Programming Your Cable or Satellite Box Remote

Consult your Cable or Satellite Owner's Manual to determine if you need a 3, 4 or 5-digit code. If your Cable or Satellite Box requires:

- 3-digits, please use "627" (This code usually works with DISHNetwork.)
- 4-digits, please use "1758", "0178" or "0128"
- 5-digits, please use "11758", "10178" or "10128" (These codes usually work with DIRECTV.)

Your new TV set is now ready

to automatically reproduce the best picture quality from the input signal being fed into it. Enjoy your VIZIO HDTV.



These small arrows correspond to the arrows shown in the above Steps. They surround the MENU key.

Optional Components



ENHANCE YOUR VIZIO EXPERIENCE

When it comes to components and accessories, don't settle for less than VIZIO. We offer a full line of products specifically designed to accentuate your VIZIO HDTV. To learn more about how you can enhance your VIZIO experience, call 888-849-4623 or visit www.vizio.com.

VIZIO HIGH-DEFINITION CERTIFIED CABLES

Our VIZIO Certified HD cables carry the same standards of excellence as all our VIZIO products. Available in: DVI, HDMI and Component in lengths of 2, 5, and 10 meters.



VIZIO CERTIFIED MOUNTS

FLUSH MOUNT- turn your HDTV into a work of art
TILT MOUNT- adjust your HDTV for the most comfortable viewing position
ARTICULATING ARM- position your HDTV exactly where you want it

